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**PALM INTRANET**

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Enter the first few letters of the Inventor's Last Name.

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**Last Name****First Name**

Broun

P

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<input type="checkbox"/>	L12	L6 and L11	165
<input type="checkbox"/>	L11	(plant near10 (promoter or enhancer or regulator))	23732
<input type="checkbox"/>	L10	L9 and (plant cell or plant)	288
<input type="checkbox"/>	L9	(L3) and L6	386
<input type="checkbox"/>	L8	L7 and L3	18
<input type="checkbox"/>	L7	(plant cell or plant) same L6	89
<input type="checkbox"/>	L6	((screen or screening or identify or identifying or determining or determine) near15 (L1))	1607
<input type="checkbox"/>	L5	(plant cell or plant) same L4	16
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S4	7198438	(SCREEN OR SCREENS OR SCREENING OR DETERMINE OR DETERMINES OR DETERMINING OR IDENTIFY OR IDENTITIES OR IDENTIFYING)
S5	9139351	(PLANT OR PLANTS OR (PLANT(W) (CELL OR CELLS)))
S6	1497	S1(S) S2
S7	187	S6(S) S4
S8	211	S6 AND S4
S9	1	S7 AND S3
S10	1	S7 (S) S3
S11	7	S6 (S) S3
S12	12	S6 AND S3
S13	45985	S1(S) S4
S14	228	S13 AND S2
S15	4	S14 AND S3
S16	377	S13 AND S3
S17	377	S16 AND S5
S18	205	S13 (S) S3
S19	1	S18 AND S2
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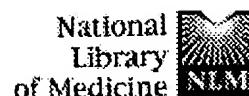
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## WIN1, a transcriptional activator of epidermal wax accumulation in Arabidopsis.

Proc Natl Acad Sci U S A. 2004 Mar 30;101(13):4706-11. Epub 2004 Mar 22.  
PMID: 15070782 [PubMed - in process]

2: Broun P. Related Articles, Links



## Transcription factors as tools for metabolic engineering in plants.

Curr Opin Plant Biol. 2004 Apr;7(2):202-9.  
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3: Broun P, Somerville C. Related Articles, Links



## Progress in plant metabolic engineering.

Proc Natl Acad Sci U S A. 2001 Jul 31;98(16):8925-7. No abstract available.  
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Adam L, Pineda O, Ratcliffe OJ, Samaha RR, Creelman R, Pilgrim M, Broun P, Zhang JZ, Ghandehari D, Sherman BK, Yu G.

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A bifunctional oleate 12-hydroxylase: desaturase from *Lesquerella fendleri*.

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Plant Physiol. 1997 Mar;113(3):933-42.

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[Related Articles](#), [Links](#)


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Mol Gen Genet. 1996 Jan 15;250(1):39-49.

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[Related Articles](#), [Links](#)


 An oleate 12-hydroxylase from *Ricinus communis* L. is a fatty acyl desaturase homolog.

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 Characterization of tomato DNA clones with sequence similarity to human minisatellites 33.6 and 33.15.

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 High density molecular linkage maps of the tomato and potato genomes.

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 Genetic mapping of tandemly repeated telomeric DNA sequences in tomato (*Lycopersicon esculentum*).

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 Telomeric arrays display high levels of heritable polymorphism among closely related plant varieties.

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